



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

HD OIL 50-70 (MINERAL)

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PRODUCT CODE	PACK SIZE	CARTON QTY
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PRODUCT BENEFITS

HD Oil is a heavy duty, mineral, 50-70, non friction modified, 4 stroke engine oil. It contains high quality base oils and a superior anti wear package of **HIGH ZINC** (exceeding 1750+ ppm levels) for ultimate engine, gearbox & clutch protection and a multi-grade viscosity designed to maintain oil pressure and consumption control for older and classic motorcycles.

APPLICATION

HD Oil is primarily recommended for use in classic motorcycles where SAE 50 & SAE 60 monograde oils were specified. It is also equally suitable for use in transmissions with wet clutch systems where engine & gearbox oils are combined. It has optimum clutch slip prevention in these systems.

HD Oil is particularly suited to be used in pre-Evolution (1984) engined Harley Davidson motor cycles. Specific models such as -

- 1000 cc / 1200 cc Panheads (1948 - 1965)
- 1200 cc / 1340 cc Shovelheads (1966 -1985)
- 1200 cc Electraglides (1978 - 1985)
- 1000 cc Sportsters & Roadsters (1978 - 1985)
- All side valve models to (1903 - 1969)

HD Oil is also suitable for other large V-Twin bikes such as **Ducati, Hummel, Indian, NSU, PUCH, Henderson** & early **Buell**. It is also ideal oil for Classic British motorcycles such as **Norton, AJS & BSA** including single cylinder 350 to 500cc low revving engines and 500 to 650 cc Parallel twins.

PRODUCT BENEFITS

- **FULL ZINC** anti-wear additive package for ultimate engine wear protection
- **MAXIMUM** power and acceleration
- **FACTORY PROVEN** by competition race teams and trusted protection for performance engines
- **MAINTAINS** oil pressure and controls oil consumption
- **OPTIMUM** clutch slip prevention in 4 stroke motorcycles with wet clutches
- Extends engine life by reducing formation of high temperature engine deposits

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- API SF

TYPICAL DATA

Density at 15°C, kg/L	0.890
Viscosity, Kinematic, cSt at 40°C	281
Viscosity, Kinematic, cSt at 100°C	28.8
Viscosity Index	137
Cold Cranking Viscosity, cP at -10°C	5336
Zinc, Mass %	0.176
Phosphorus, Mass %	0.160
Sulphated Ash, Mass %	0.98
Total Base Number (TBN)	7.4

